

These data sheets are intended to be cut into four sections, 6 x 9 inches in size. They may then be bound into note-book form for convenient reference, by means of staples inserted in holes punched at the points indicated. A suitable binder for these data sheets will be supplied for 25 cents, which has an open back and will hold an indefinite number of 6 x 9 sheets, depending on the length of staples used.

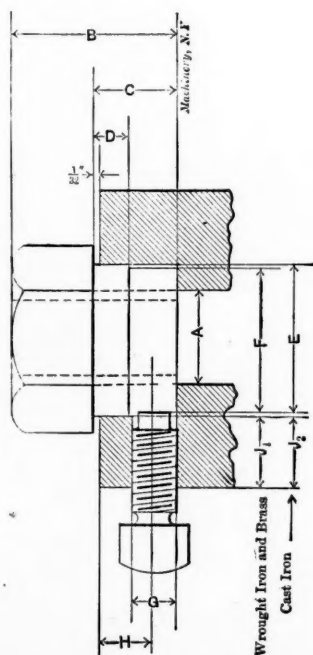
Machinery, N. Y.

A	B	C	D	E	F	G	H	I	J	K	L	No. of Threads.	Size of Split Pin.	Dia. of Bot. of Thread.	Area at Bot. of Thread.
1 ¹⁶ ''	3 ⁴ ''	7 ¹⁶ ''	1 ⁸ ''	11 ³² ''	1 ⁴ ''	3 ¹⁶ ''	1 ⁸ ''	3 ¹⁶ ''	3 ⁸ ''	1 ⁸ ''	5 ¹⁶ ''	12	1 ⁸ ''	.400	.1248
2 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	7 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	11	1 ⁸	.507	.2005
3 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	9 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	10	1 ⁸	.620	.2998
4 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	11 ³²	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	9	1 ⁸	.731	.4168
5 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	13 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	8	1 ⁸	.837	.5465
6 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	15 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	7	1 ⁸	.940	.6892
7 ¹⁶	1 ¹⁶	1 ¹⁶	1 ¹⁶	17 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	7	1 ⁸	1.065	.8847
8 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	19 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	6	1 ⁸	1.160	1.049
9 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	21 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	6	1 ⁸	1.284	1.285
10 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	23 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	5 ¹⁶	1 ⁸	1.389	1.505
11 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	25 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	5	1 ⁸	1.491	1.734
12 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	27 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	5	1 ⁸	1.616	2.037
13 ¹⁶	2 ¹⁶	1 ¹⁶	1 ¹⁶	29 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4 ¹⁶	1 ⁸	1.712	2.286
14 ¹⁶	3 ¹⁶	1 ¹⁶	1 ¹⁶	31 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4 ¹⁶	1 ⁸	1.962	3.003
15 ¹⁶	3 ¹⁶	1 ¹⁶	1 ¹⁶	33 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	2.176	3.696
16 ¹⁶	4 ¹⁶	2 ¹⁶	3 ¹⁶	35 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	2.426	4.591
17 ¹⁶	4 ¹⁶	2 ¹⁶	3 ¹⁶	37 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	2.629	5.391
18 ¹⁶	4 ¹⁶	2 ¹⁶	3 ¹⁶	39 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	2.879	6.465
19 ¹⁶	5 ¹⁶	2 ¹⁶	3 ¹⁶	41 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	3.100	7.496
20 ¹⁶	5 ¹⁶	2 ¹⁶	3 ¹⁶	43 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	3.317	8.582
21 ¹⁶	5 ¹⁶	3 ¹⁶	3 ¹⁶	45 ¹⁶	1 ¹⁶	3 ¹⁶	1 ⁸	3 ¹⁶	3 ⁸	1 ⁸	5 ¹⁶	4	1 ⁸	3.567	9.922

Contributed by W. S. Atkinson.

Supplement to MACHINERY, August, 1905.

LOCK NUTS.

[illegible]

U. S. Navy Standard.

Supplement to MACHINERY August 1905